

3D TELE-REHABILITATION

Site 1

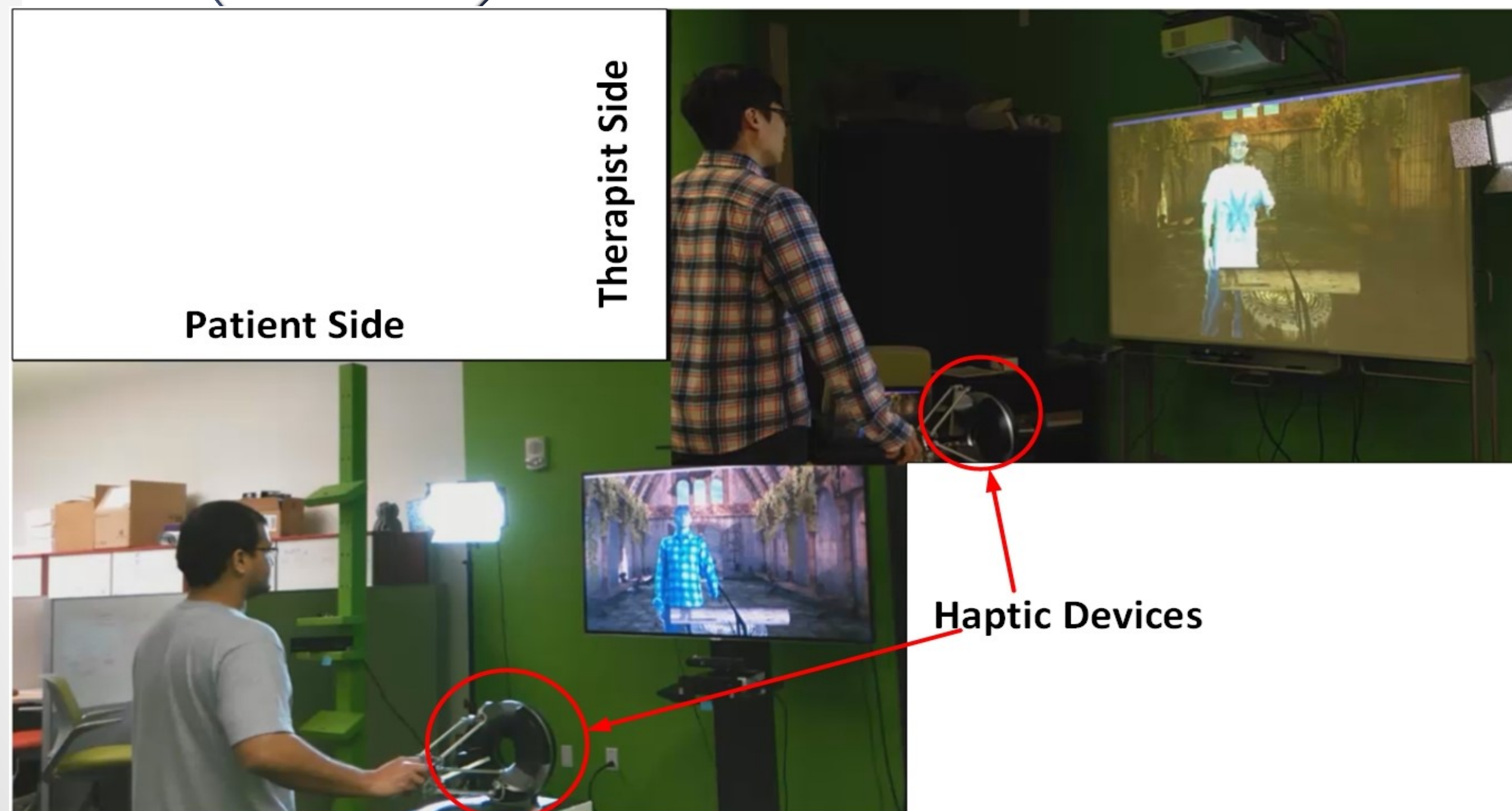
View of the Tele-Rehab environment

Site 2



- Collaboration in a shared 3D Virtual Environment.
- Multiple Sensors; Kinect, Haptic, Body Sensors.

DEMO TASK



- The haptic device controls the motion of the haptic device.
- The task for the patient is to cut through the virtual wooden log.
- The environment is shared. The actions and force are replicated on the therapist's end.
- Developed technology has applications in other areas such as education and training

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